







EVI: Electronic Vaccine Information System



















EVI: Electronic Vaccine Information System

The Texas Department of State Health Services (DSHS) is responsible for the overall management and control of vaccines purchased through the Texas Vaccines for Children (TVFC) program. As of April 2012, TVFC has expanded the accounting system, EVI, to meet the majority of the program reporting requirements.

TVFC providers without access to the Internet are required to submit paper reports. To order vaccines, the following paper reports must be submitted to your HSR or LHD (at a minimum):

- EC-33 Monthly Biological Report (use most current form posted on TVFC website)
- EC-68 Biological Order Form (use most current form posted on TVFC website)
- C-105 Temperature Recording Form (rev. 01/05)

Providers with access to the Internet do <u>not</u> have to submit a paper report; however, you **must** continue to submit a paper **Temperature Recording Form (C-105)** to your assigned local health department or health service region.









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Upon completion of this training you are able to:

- · Access and sign into EVI
- Conduct Steps 1-3 to set up inventory
- · Review and update your facility's shipping address
- Input day/time your staff is available to receive vaccine deliveries
- Receive vaccine orders or transfers and add vaccine to your inventory
- · Record doses administered
- Conduct transfer of vaccines
- Record wasted or expired vaccines
- · Record physical count and reconcile inventory
- Place an order
- Update or review vaccine choices
- Review available reports to use for reporting and/or quality assurance













Important:

- If you cannot locate your User Name and/or Password, please contact the Vaccine Call Center by dialing 1 888-777-5320 or emailing vaccallcenter@dshs.state.tx.us
- For security purposes, the User Name and Password is only released to the primary contact listed on the account or the provider that signed the TVFC Enrollment.

Login:

The URL for EVI is: https://iteams.dshs.texas.gov/IRMSTexas/Security/SignIn.aspx.

Upon clicking on the URL for EVI, the **Sign In** screen above appears. EVI requires users to authenticate their identity using a unique **User Name** and **Password**. To sign in:

- Enter all <u>six digits</u> of your *User Name* your TVFC <u>Provider Identification <u>Number</u> (PIN).
 </u>
- Enter your Password this is the password sent by DSHS via email to the primary contact for your facility.

If you wish to have EVI store your *User Name* or *Password*, or automatically sign in on the computer you are presently using, click the appropriate checkbox(es).

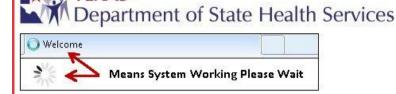
• Click OK to log into your account.













Important:

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Anytime EVI is working or thinking, a spinning dial appears on the browser tool bar and/or a large 'sundial' figure appears in the top left hand corner of the screen. It is VERY important not to change tabs or screens while 'EVI is working.'

The Update Choice tab, circled above right, is **only** visible at times when you are allowed to change or update your vaccine choices. At all other times, it will not be visible.

Welcome:

Once signed in, you will land on the Welcome screen. This screen contains brief descriptions of each of the tabs at the top of the page. Over the next few slides we will take a closer look at the sections.

Also, this screen is used to provide important TVFC announcements. You must review this page often for updates and/or changes impacting you or your practice!











Step 1-3:

Before you can begin using EVI to its fullest potential, you must establish your current inventory. EVI requires all activities be tracked by:

- Vaccine Brand (e.g., ActHib);
- · Vaccine Family (e.g., Hib);
- Presentation (e.g., single dose vial or PF syringe);
- Pediatric/Adult (i.e., Ped or Adult);
- Lot number (e.g., UH410AA);
- Expiration date (e.g., 07/27/2013); and
- Quantity (in doses).

To guarantee the success of this initial set up, Steps 1-3 must be carried out in the sequence provided.

Step 1: To assist you in recording your inventory, EVI is prepopulated with shipments received in the past 2-3 months from McKesson

A work sheet, *Tally and Physical Count*, is available to show the pre-populated vaccines and allow you to record quantities.

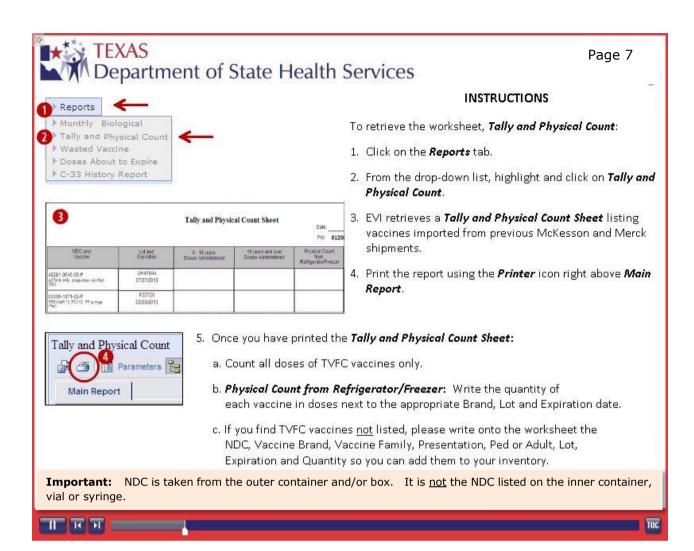
Important:

Your worksheet does $\underline{\text{not}}$ contain vaccines received from:

- Transfers
- DSHS Pharmacy
- Merck









Step 2: Adding Vaccines:

For all TVFC vaccines not printed on the *Tally and Physical Count Sheet*, you must add those vaccines into your inventory before proceeding.

Important:

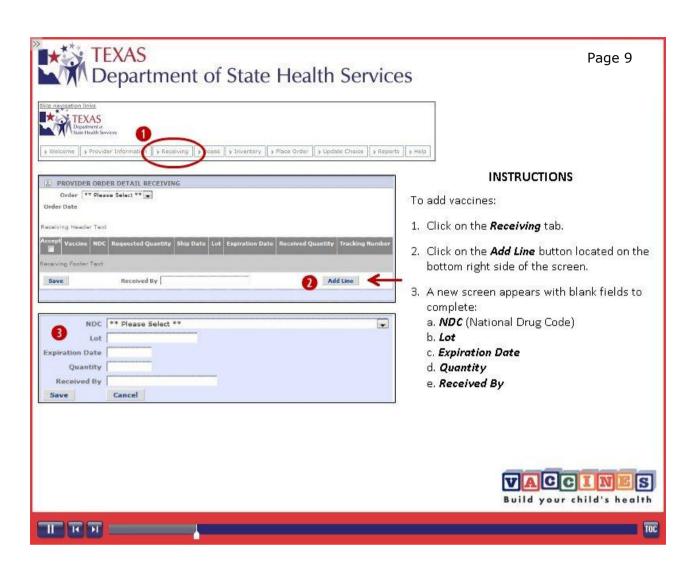
- Qualified providers who participate in the Adult Safety Net Program are required to distinguish between their Adult and Pediatric vaccines; order and report Adult vaccines separately from TVFC Pediatric vaccines.
- If you have a vaccine in stock you <u>cannot</u> add, i.e. because the NDC is different than what is
 offered in the drop-down list, please send an email to the <u>vaccallcenter@dshs.state.tx.us</u>
 or fax information to the Vaccine Call Center @ 512-776-7346. The Vaccine Call Center must
 have the NDC, Brand, Presentation and Quantity to add the vaccine to your account. You
 will be notified once the vaccine is added.
- When writing down the NDC, it must contain 11-digits with a sequence of five digits-four
 digits-two digits (xxxxx-xxxx-xx). If one of the digits is missing in a sequence, add a 0 in
 front of the sequence. For example, if the box/vial shows 58160-825-52, it is missing a digit
 in the 2nd sequence of numbers. To correct, you would add a 0 in front of the 2nd sequence
 of numbers or in this example 825. This corrects the NDC to read as: 58160-0825-52.

Note: NDC is taken from the outer container and/or box. It is *not* the NDC listed on the inner container, vial or syringe.





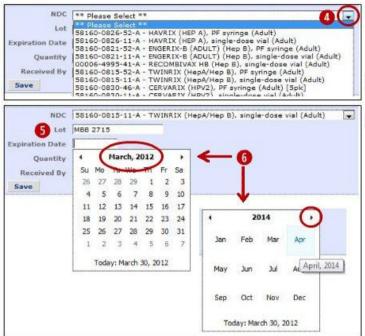








INSTRUCTIONS



- 4. **NDC:** Open the drop-down box and choose the correct NDC, Vaccine Brand, Vaccine Family, Presentation and whether vaccine is for Pediatric or Adult populations.
 - 5. **Lot:** Enter all capital letters. This avoids confusing letters and numbers.
 - Expiration Date: Date can be entered as xx/xx/xxxx or be chosen from the dropdown calendar.
 - a. To change calendar to a different month, click on the current month and year header. EVI brings up an entire calendar for the current year.
 - b. To change years, click on current month and year header. Once EVI brings up an entire calendar for the current year, click on right arrow until you reach the correct year. After selecting the correct year, click on the appropriate month.









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INSTRUCTIONS

- 7. **Quantity:** Enter total <u>doses only</u> of the specific Lot and Expiration date.
- 8. **Received By:** Enter your first initial/last name/date the vaccine was added.
- 9. Click Save.
- EVI returns an empty screen to add another vaccine.
- Continue until all of the TVFC vaccine you have handwritten on the form is added.
- 12. Run a new *Tally and Physical Count Sheet* to verify all the TVFC vaccines are listed.
- If missing vaccines, repeat until all TVFC vaccines either printed or written in on the *Tally and Physical Count Sheet* are shown.









Step 3 and Forward: Sequence of Events

After you have entered all your vaccines into EVI, you are ready to record the quantity for the vaccines off the **Tally and Physical Count Sheet.**

Important:

If you find vaccine with an <u>incorrect lot</u> you will need to add the correct vaccine using the **AddLine** function and zero out the quantity on the incorrect lot.

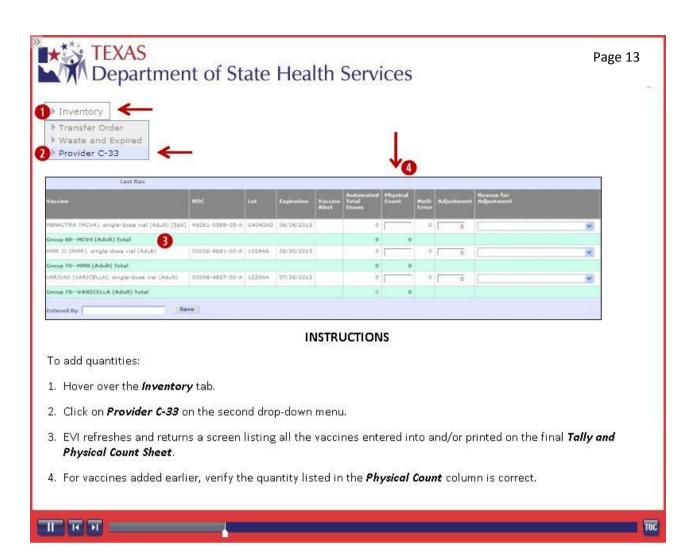
If you find a vaccine with the <u>correct brand, presentation, correct lot</u> but an <u>incorrect expiration date</u>, you cannot enter the vaccine through the **AddLine** function; you must submit an email to the Vaccine Call Center @ <u>vaccallcenter@dshs.state.tx.us</u> and provide the following information:

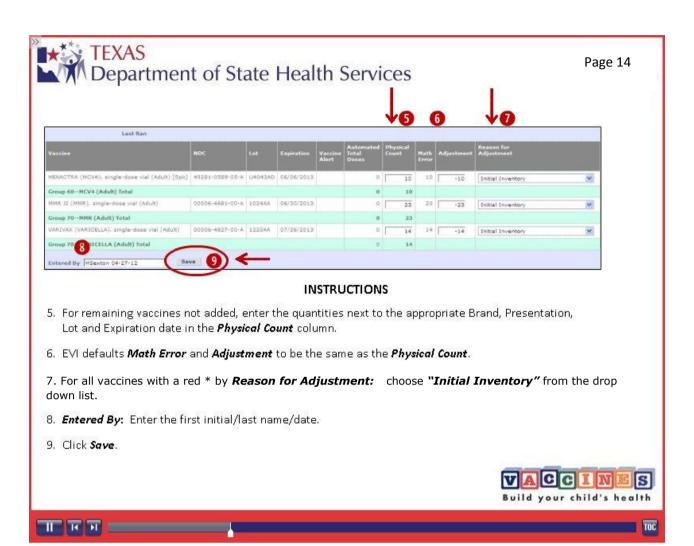
- Six-digit PIN
- NDC
- Vaccine Brand
- Lot
- Incorrect Expiration Date
- Correct Expiration Date

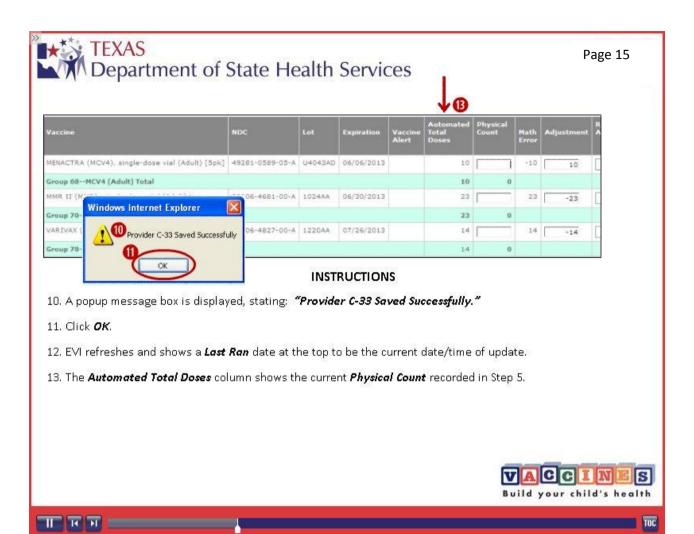
It is critical that you complete your activities in EVI in the following sequence for Step 3.













After you have completed Steps 1-3, you are ready to place your first order in EVI.

After these initial steps, each month you will record all activities previously captured on the paper **Monthly Biological Report** You will continue to submit a paper **Temperature Recording Log!**

EVI allows updating your account information more than once a month. You must record your receiving, transfers, and wasted or expired vaccines as they occur. Please restrict your data entry of doses administered and recording your physical count to only one time a month.

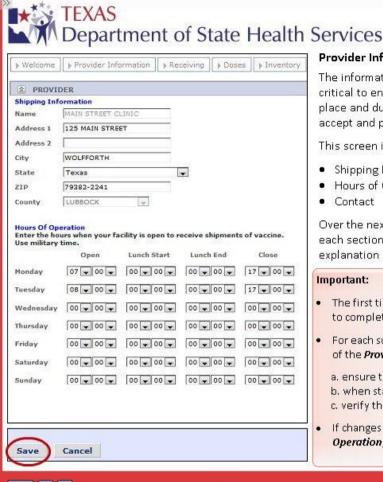
For ease of navigation, the reporting requirements are listed in sequential order with the tabs running from left to right.

- Welcome
- Provider Information
- Receiving
- Doses Administered
- Inventory
 - Transfer (as applicable)
 - · Wasted or Expired (as applicable)
 - Provider C-33
- Place Order
- Update Choice (as applicable)
- Reports
 - Monthly Biological
 - Tally and Physical Count
 - Wasted Vaccine
 - Doses About to Expire
 - C-33 History Report









Provider Information:

The information on the **Provider Information** screen is critical to ensuring that vaccine will arrive at the correct place and during a time when someone is available to accept and properly store it.

This screen is divided into three sections:

- Shipping Information
- · Hours of Operation
- Contact

Over the next several slides we will take a closer look at each section. Please continue to the next slide for an explanation of the Shipping Information section.

Important:

- The first time a provider logs into EVI, it requires the facility to complete and save their Hours of Operation.
- For each subsequent order, you should review the contents of the **Provider Information** screen to:
 - a, ensure the vaccine is delivered to the correct site, b. when staff is available to receive/store the vaccine, and c. verify the primary contact's information is correct.
- If changes are made to your address and/or Hours of Operation, you must click Save at the bottom of the screen.





TEXAS

This is a close up of the Shipping Information section of the Provider Information tab. This section contains the shipping address where the vaccine will be delivered.

Please check for accuracy and make necessary changes when needed.

To keep any changes, you must click the Save button in the lower left hand corner.

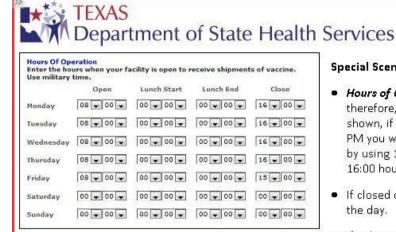
Important:

- Vaccine will <u>not</u> be shipped to a P.O. Box.
- The Address 2 field can be used for special instructions to assist with deliveries, e.g., "Building behind the school."
- Only fields not 'grayed' out can be changed.









Save Cancel

Important:

- Before placing your first order, you must complete the Hours of Operation.
- Hours of Operation should always be reviewed before any order is placed.

Special Scenarios:

- · Hours of Operation is not designated as AM or PM; therefore, you must use military time. For example shown, if facility is open on Tuesdays 8:00 AM to 4:00 PM you would change your closing time to military time by using 12 noon + 4 (hour number past 12 noon) = 16:00 hours.
- If closed on a particular day, set all hours to "00" for the day.
- If only open for a half day, set the times in the Open and Close fields, but please leave the Lunch Start and Lunch End fields set at "00."
- If closed during lunch, please complete the Lunch Start and Lunch End fields with a beginning and ending time.

To keep any changes, you must click the Save button in the lower left hand corner.











Important:

- Do <u>not</u> uncheck *Primary Contact* under the Contact tab.
- Because the information contained in emails may contain important or time-sensitive information, we recommend that a generic email account be created where multiple staff can access the account.
- If you do not have the capability to set up a generic email address, we recommend using an email account for an individual who checks their email each day.

This is a close up of the *Contacts* tab. This tab lists the primary contact for your facility.

The primary contact should be staff that can:

- Respond if called with questions about the vaccine inventory or vaccine orders;
- Receive emails related to program guidelines, and/or changes to orders; and,
- Communicate program information to the appropriate staff.

Clicking on the underlined *First Name* or *Last Name* opens the *Edit Customer Contacts* details.

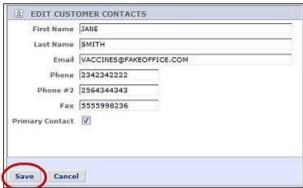
Please go to the next slide to see a close up of the **Edit Customer Contacts** details.











This is a close up of the **Primary Contact** information. The fields shown can be changed or updated at any time.

Note that the **Phone, Phone #2** and **Fax** fields accept up to 10 numbers only, as shown. Please do NOT enter parentheses or dashes.

To keep any changes, you must click **Save** in the lower left hand corner of the **Edit Customer Contacts** box.

Important:

Upon clicking Save, the Edit Customer Contacts box closes and returns you to the Provider Information screen. Your changes to the contact information are made!









Receiving:

Upon logging into EVI, if you have orders to receive, EVI gives you a popup message box stating: "(X) Unreceived Orders." The number in the parentheses is the number of orders in EVI to receive. Click OK to remove the popup box.



Once the vaccine arrives, it is critical you store the vaccines immediately to ensure vaccine viability and record the receipt of the vaccine. Recording the information immediately allows you to maintain correct quantities on hand when recording doses and/or your physical count at the end of the month.

TVFC uses three vaccine distribution centers: McKesson Specialty, a third-party distributor which ships the majority of TVFC vaccines; the DSHS Pharmacy Branch; and Merck, the manufacturer of Varicella. At this time EVI only supports the auto population of the following orders in the **Receiving** tab:

- Orders generated and shipped from McKesson.
- Varicella orders.
- · Transfers being sent to your office from another TVFC site.

Any vaccine received from DSHS Pharmacy must be added using the function of Add Line (described on slides 9-12).

Providers can expect their orders approximately one - three weeks after placing their online order. Once the order is in transit, you will receive a faxed confirmation listing all the vaccines in your order and the order appears in the dropdown box of the *Receiving: Provider Order Detail Receiving* screen.









Important:

- Providers should always accept vaccine shipments.
 Never refuse or return vaccine without specific instructions from the TVFC program or your Health Service Region or Local Health Department.
- Vaccine should always be stored properly, even if viability is questionable.
- Tracking Number or hyperlink to the carrier's website is only for vaccines received from McKesson.
- Tracking Number for Varicella is blank.
- Tracking Number for transfers starts with a C and is not a valid hyperlink to a carrier's website.

INSTRUCTIONS

To receive vaccines:

You <u>must</u> record the receipt of vaccine at the time of the occurrence to maintain correct quantities on hand when recording doses and/or physical counts. The following steps should be taken when a vaccine arrives:

- Check actual vaccine information of Vaccine Brand,
 Presentation, Lot, Expiration date and Quantity received
 against packing list to verify all vaccines have been
 received and all information is correct.
- 2. Diluent may or may not be listed on the packing slip but is not recorded in EVI.
- 3. Once the vaccine is stored properly, use the packing list for remainder of the steps.









Program Name: Immunizations

Warehouse Packing List

Report Run On: 03/28/2012 @ 12:28:30 pm

Order #: 122496

Host Batch#:

Ship Via: Lone Star Overnight Ground Service

Number of Cartons: 1



McKesson Distribution Center

1100 West 53rd Anytown, TX 78651-1232 USA

Ship To: ABC Pediatrics 2345 Main Street Anytown, TX 79854-2315 USA

Order Type: Regular

Hours of Operation:

Customer Hours of Operation:

Monday-Friday 08:30 a.m. - 5:00 p.m.

0830 to 1200, 1300 to 1700 0830 to 1200, 1300 to 1700

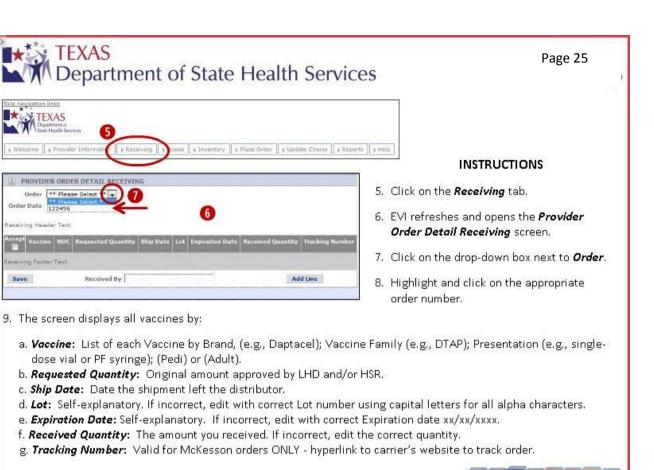
Example: Packing List







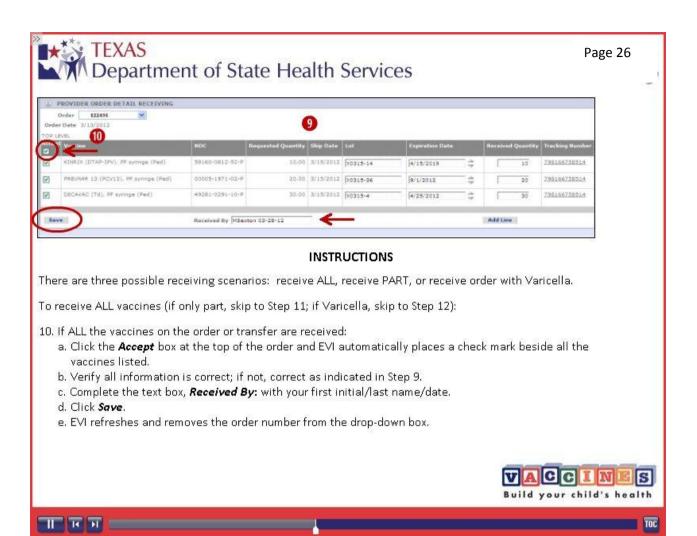


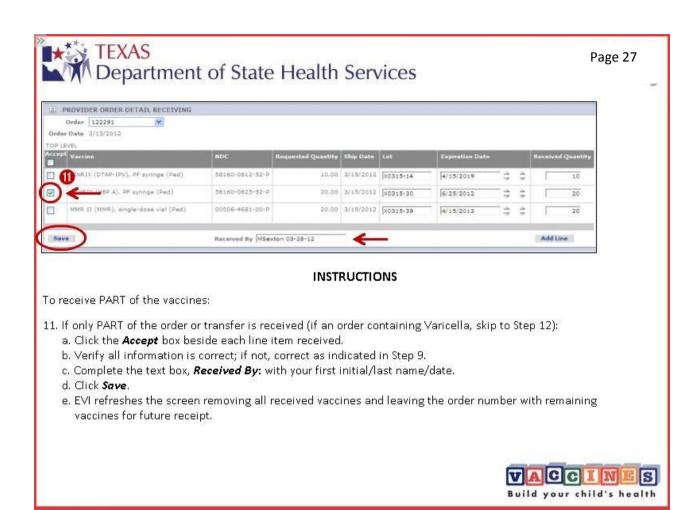


VACCINES Build your child's health

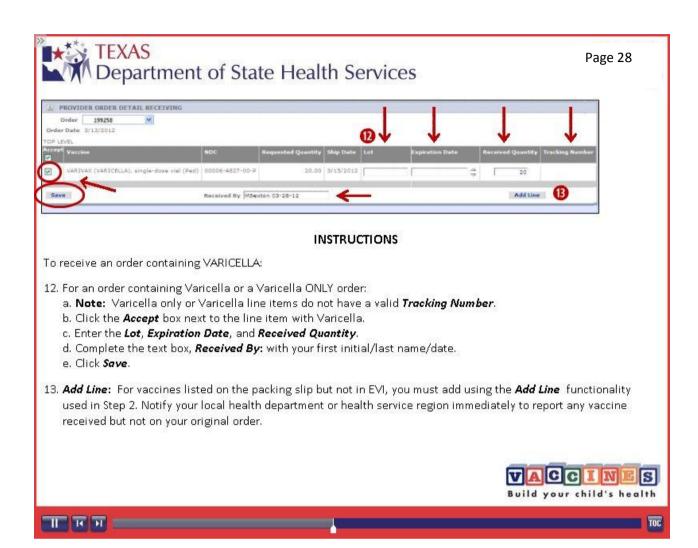
Save

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Doses Administered:

You must record doses administered in EVI under the Doses: Doses Administered tab.

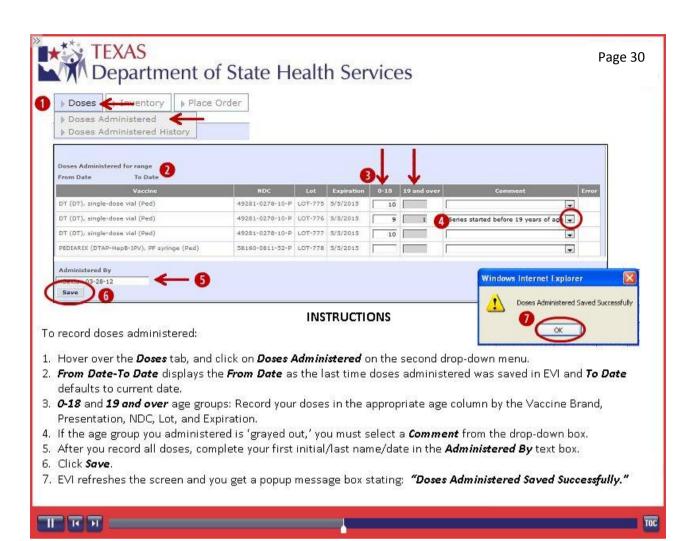
If you do not use an electronic medical record system where you can extract your doses administered by Brand, Lot, Expiration date and appropriate age groups (*O-18* and *19 and over*), you may want to use the *Tally and Physical*Count Sheet to record your doses administered throughout the month.

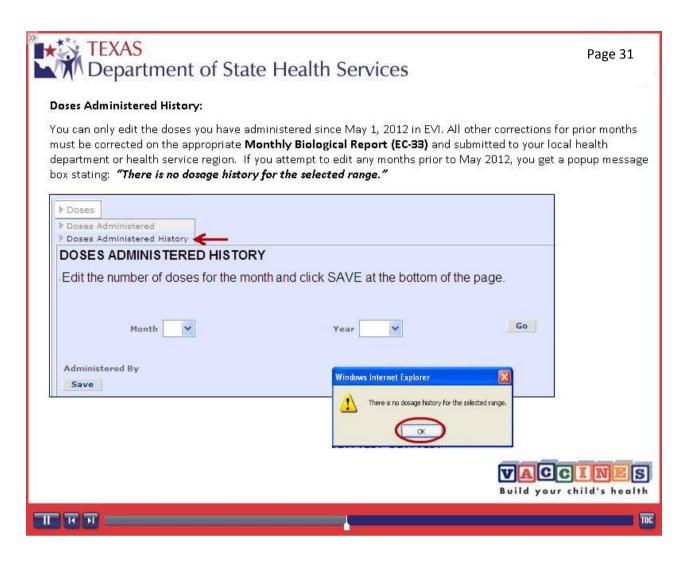
Important:

- EVI does not allow you to skip a calendar month or combine **Doses Administered** for multiple months.
- To correctly capture your does administered make sure you have:
 - a system in place to record all doses administered by Brand, Pedi versus Adult (if applicable), Lot,
 Expiration date and appropriate age groups of *0-18* and *19 and over*.
 - the correct date range appearing at the top of your screen.
- TVFC requires you record doses administered and physical count on hand even if you do not wish to order, or if it is not your month to order.
- EVI requires you to record your doses administered no more than two days before you place an order.
- EVI allows updating your doses administered more than once a month; however, you may want to limit your data entry for doses administered and physical count to once a month to avoid duplication of reporting.











Inventory: Transfer:

EVI supports the ability to transfer vaccine from your office to another TVFC provider.

Important:

- You <u>must</u> record the transfer of vaccine at the time of the occurrence to maintain correct quantities on hand for recording doses and/or physical counts of vaccines.
- Transferred vaccine must be unopened, usable, TVFC supplied vaccines. Vaccine may only be transferred to <u>active</u>
 TVFC providers including local health departments and/or health service regions.



INSTRUCTIONS

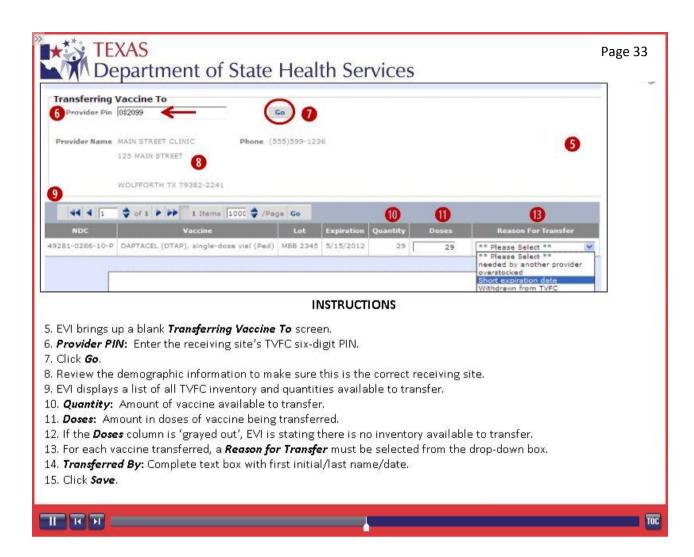
To transfer vaccine:

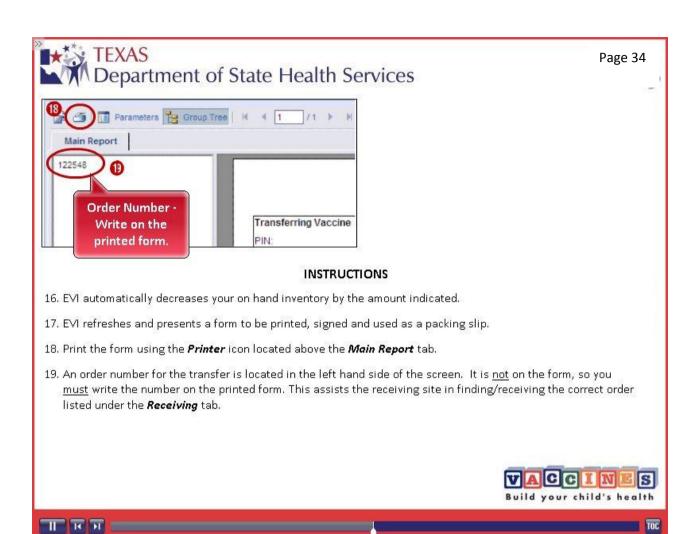
- 1. Before submitting a transfer, it is critical you have received all orders.
- 2. Obtain the receiving site's PIN this information is required to conduct a transfer.
- 3. Hover over the *Inventory* tab.
- 4. Click on Transfer Order on the second drop-down menu.















 Transferring Vaccine
 FROM:
 TO:

 PIN:
 080911
 Order # 122548
 082099

Facility Name: KHAN MEDICAL CLINIC MAIN STREET CLINIC
Address: 304 N MAIN ST 125 MAIN STREET

COTULLA TX 78014-2153 WOLFFORTH TX 79382-2241

Phone (830) 879-2309 (555)599-1236

Contact:

Vaccine NDC Lot Number Expiration Doses Reason

DAPTACEL (DTAP), single-dose vial (Ped)

NDC Lot Number Expiration Doses Reason

MBB 2345 5/15/2012 29 Short expiration date

Instructions:

Transferred vaccine must be unopened, usable, state-supplied vaccine.
Vaccine may only be transferred to active TVFC providers, including state or local health departments.

Mary Jane Smithers

Approved By Date:

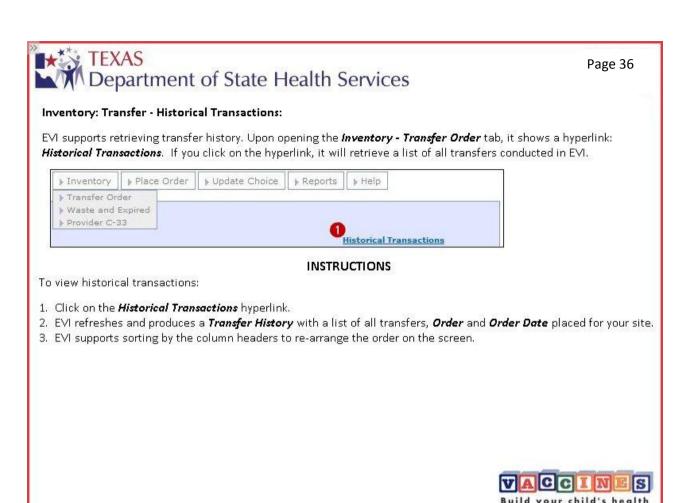
Example: Transfer Form

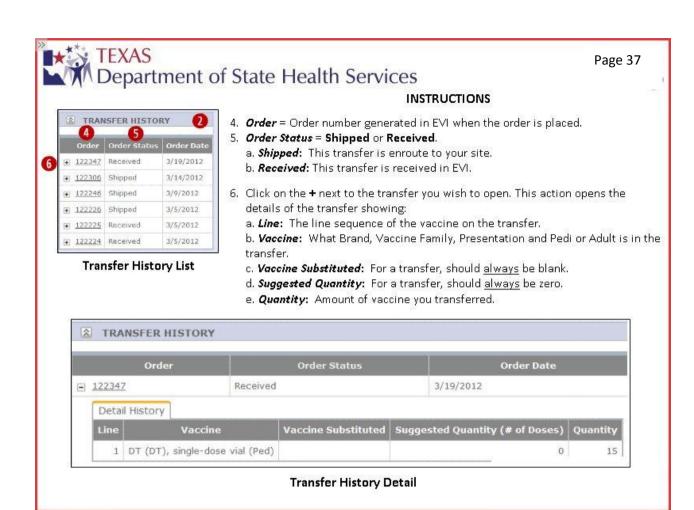


03-28-2012











Inventory: Wasted and Expired:

EVI supports the capability to record wasted or expired vaccine. You <u>must</u> record wasted and expired vaccine at the time of the occurrence to maintain correct quantities on hand for recording doses and/or physical counts of vaccines.

Wasted vaccine is defined as any vaccine that cannot be used; this includes ruined, dropped, broken, or drawn-up but not administered. **Expired vaccine** is any vaccine that cannot be used because it is past the manufacturer's Expiration date.

Important:

A wastage is defined as a loss someone sees or is reported, it is <u>not</u> a 'mysterious appearance' or a 'mysterious disappearance' of vaccine. A 'mysterious appearance' or 'mysterious disappearance' of vaccine is recorded on the *Inventory: Provider C-33* screen.

As a wastage occurs it must be documented in EVI <u>for each occurrence</u> and reported to your local TVFC representative. Each time there is an occurrence:

- · Site must enter the information into EVI
- Site must print the automated Vaccine Loss Report (C-69).
- Vaccine Loss Report must be signed by the medical provider who signed the TVFC Provider Enrollment.
- Vaccine Loss Report must be faxed to your assigned TVFC representative within the defined program timeframe.

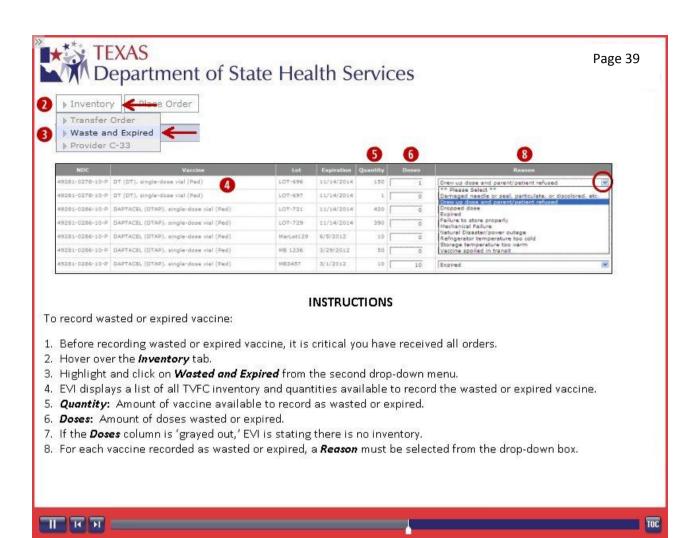
If the loss form is used as a packing list:

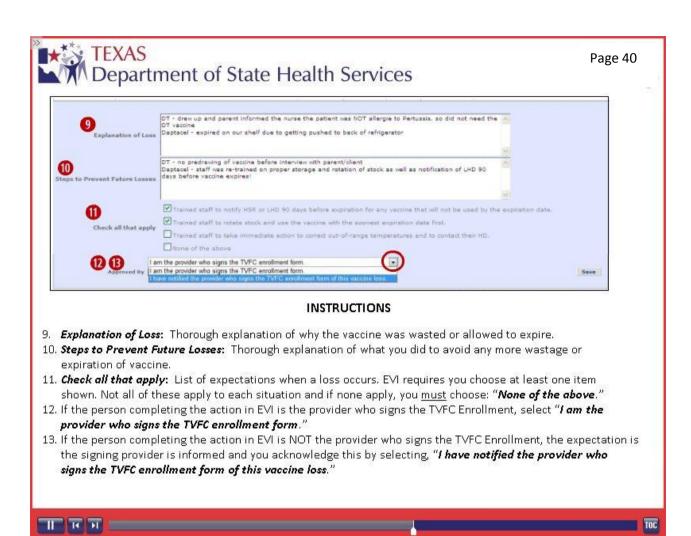
- The form must be signed by the provider who signed the TVFC Enrollment form.
- Any vaccine that is broken or otherwise deemed a hazardous waste cannot be returned for excise tax credit. These items should be destroyed onsite according to your clinic's hazardous waste policy.
- You <u>must</u> mark out all vaccines <u>not</u> being returned (due to damage, etc.) before placing the form into the box and sending it back to the distributor for excise tax credit.

Provider must wait on receipt of a postage paid label and the next UPS delivery to return the vaccine.













Wasted or Expired Vaccines

PIN: 080299 Facility Name:

MAIN STREET CLINIC

Phone: Contact: (555)599-1236 MARY ROBIN

Address:

125 MAIN STREET WOLFFORTH, TX 79382-2241

Explanation of Loss

DT - drew up and parent informed the nurse the patient was NOT allergie to Pertussis, so did not need the DT vaccine
Daptacel - expired on our shelf due to getting pushed to back of refrigerator

Step To Prevent Future Losses

DT - no predrawing of vaccine before interview with parent/client
Daptacel - staff was re-trained on proper storage and rotation of stock as well as notification of LHD 90 days
before vaccine expires!

- Trained staff to notify HSR or LHD 90 days before expiration for any vaccine that will not be used by the expiration date.
- Trained staff to rotate stock and use the vaccine with the soonest expiration date first.

Vaccine	NDC	Lot Number	Expiration	Doses	Reason	Cost
DT (DT), single-dose vial (Ped)	49281-0278-10-P	LOT-696	11/14/2014	1.00	Drew up dose and parent/patient refused	\$29.06
DAPTACEL (DTAP), single-dose vial (Ped)	49281-0286-10-P	MB3457	03/01/2012	10.00	Expired	\$145.10
				TOTAL COST		\$174.16

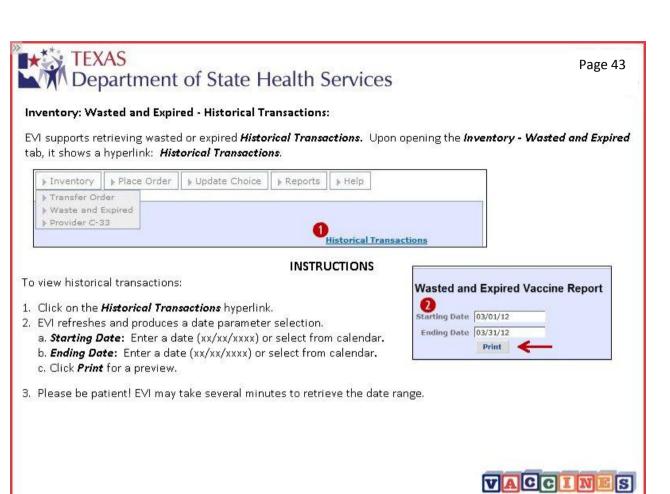
Example: Form for Wasted or Expired Vaccines

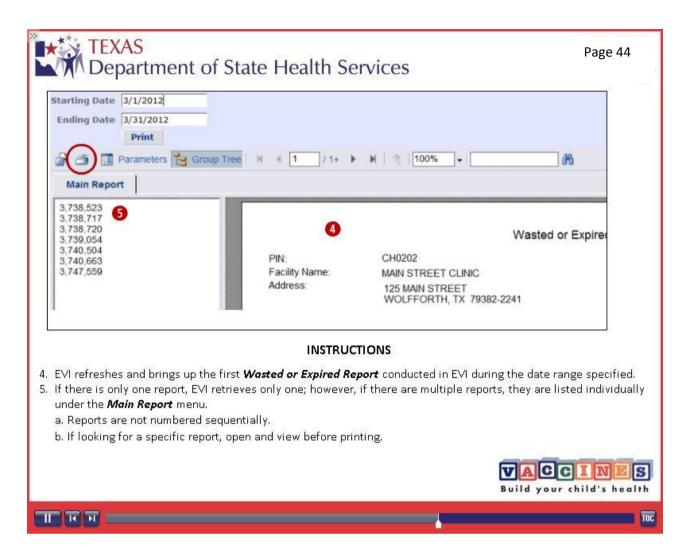














Inventory: Provider C-33:

This screen is used to enter your physical count each month and validate all the activities recorded since the last time you saved this screen. It <u>must</u> be completed within two days of placing an order. EVI allows updating your inventory more than once a month; but it is recommended you limit this activity to once a month to avoid the risk of duplicating your data.

Important:

- After completing Steps 1-3, it is recommended you complete this screen only one time at the end of the month
 and AFTER the following sequence of events:
 - Receipt of all orders and/or transfers.
 - Conduct any transfers (if applicable).
 - Record any wasted or expired vaccine (if applicable).
 - Record Doses Administered.
- After completing the above sequence of events, it is recommended you print a copy of the Monthly Biological Report (2rd report on the drop-down list) to manually complete before entering your data into EVI.

INSTRUCTIONS



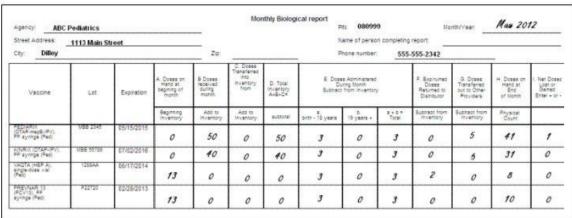
If data is entered from each of the above screens, it is shown on the **Provider C-33** screen as described below:

- 1. Hover over the Reports tab.
- 2. Highlight and click on *Monthly Biological* from the drop-down menu.
- 3. Print the report using the **Printer** icon located above the **Main Report** tab.









Example: Monthly Biological Report

- Complete the worksheet based on information from packing slips, doses administered data, transfer forms and/or vaccine loss forms.
- 5. **Receive** any/all outstanding orders or transfers.
- 6. If not done as it occurred throughout the month, record any Transfer conducted.
- 7. If not done as it occurred throughout the month, record any Wasted or Expired vaccines.
- 8. Record all Doses Administered activities for the past calendar month.









9. Hover over the *Inventory* tab.

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Provider C-33

- 10. Highlight and click on Provider C-33 from the second drop-down menu.
- 11. EVI refreshes the screen and provides a Last Ran as the date and time you last saved this screen.
- 12. AFTER steps 1-9 are completed, this screen shows the various columns populated with transactions since the last time you saved the information on the *Inventory: Provider C-33* screen:
 - a. Beginning Doses = Physical Count.
 - b. Doses Received = Received vaccines.
 - c. Doses Transferred = Vaccines transferred.
 - d. Doses Wasted or Expired = Vaccines recorded as wasted.
 - e. 0-18 and 19 and over = Doses administered.
 - f. Automated Total Doses = Beginning Doses + Doses Received Doses Transferred Doses Wasted Doses Administered.
 - g. Math Error = Difference between Automated Total Doses Physical Count.
 - h. Adjustment = Difference between Automated Total Doses Physical Count.

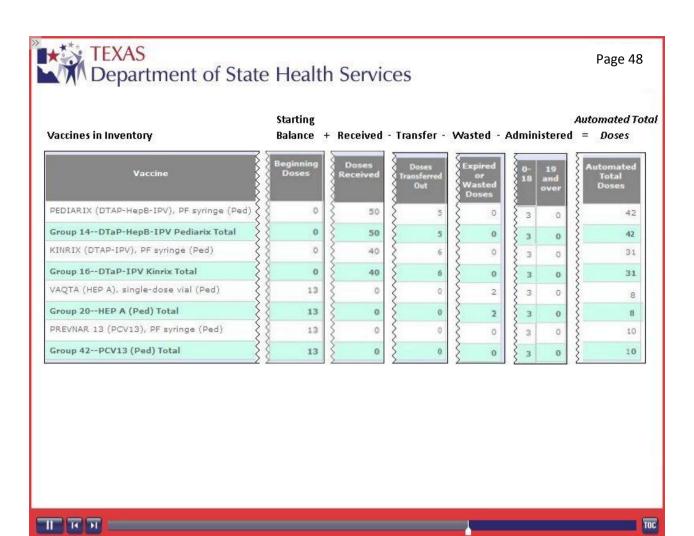
Note: The *Math Error* and *Adjustment* columns are automated by EVI. If the sum of these columns is more than zero, you should verify you have recorded all receipts, transfers, wasted or doses administered and your hand count is correct.

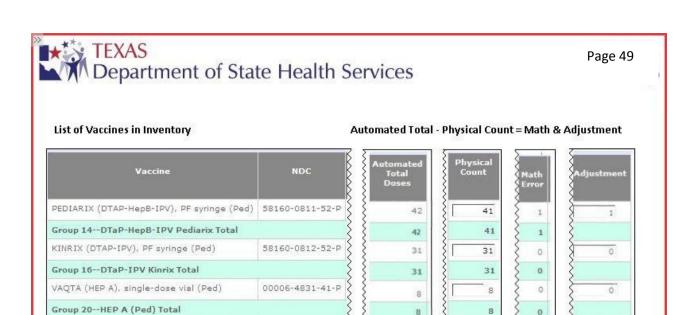
After research, if none of the above is incorrect, it is considered an unexplained math error and you <u>must</u> choose a *Reason for Adjustment* for each vaccine with the discrepancy.

- 13. Entered By: In the text box enter, first initial/last name/date of reconciliation. Click Save.
- 14. EVI displays a popup message box stating: "Provider C-33 Successfully Saved." Click OK.
- 15. EVI refreshes and displays the current date and time next to Last Ran.









10

10

0

10

10

00005-1971-02-P

TI TO TO

PREVNAR 13 (PCV13), PF syringe (Ped)

Group 42--PCV13 (Ped) Total

0



TI R D



Place Order:

Important:

- EVI requires you record Doses Administered and enter your physical on hand count on the Inventory: Provider
 C-33 screen no more than 2 days BEFORE placing an order.
- Even if you do not wish to or it is not your assigned month to order, you must record your Doses Administered and complete your physical on hand count.
- All vaccines come in quantities of 5 or 10 EXCEPT for DT, Pedi which can be ordered as a single dose.
- If a combination vaccine is not available, a single antigen for each component of the combination will be substituted. It is critical you review the Suggested Quantity carefully! This will reduce the risk of you overstocking OR receiving more vaccine than you can store!
- Review and click on all checkboxes validating shipping address, correct temperatures, and Hours of Operation.
- In case your responsible entity has a question about your order, always add a name in the Name of Person
 Approving Order text box.









Your TOF: M MONTHLY									
Vaccine To Be Shipped	Unavailable Vaccine	Suggested Quantity (# of Doses)	Quantity	Comments	Error Messages				
DT (DT), single-dose vial (Ped)		0.00	0						
PEDIARIX (DTAP-Hep8-IPV), PF syringe (Ped)		0.00	0	1					
PENTACEL (DTAP-IPV-HIB), single-dose vial (Ped) [5pk]		0.00	0						
ENGERIX-B (Hep B), PF syringe (Ped)		0.00	0						
VARIVAX (VARICELLA), single-dose vial (Ped)		0.00	0		3				
HAVRIX (HEP A), PF syringe (Adult)		0.00	0						
HAVRIX (HEP A), single-dose vial (Adult)		0.00	0	[1				

1. Your TOF - Assigned Tiered Ordering Frequency (TOF). The TOF is based upon actual or projected annual vaccines usage and provider storage capacity. Providers are asked to place their orders during their assigned calendar months.

Current TOF Schedules are:

- M Monthly Allowed to order every month.
- B1 JAN, MAR, MAY, JULY, SEPT, NOV.
- B2 FEB,APR,JUNE,AUG,OCT,DEC.
- Q1 MAR, JUNE, SEPT, DEC.
- Q2 JAN, APR, JULY, OCT.
- Q3 FEB,MAY,AUG,NOV.

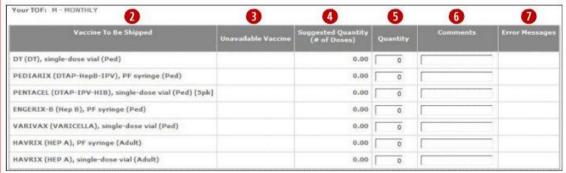












- Vaccine To Be Shipped: Vaccine you are ordering and will be shipped. Important: This column should contain your
 original vaccine choice unless your choice is not available. If your choice is not available, this column shows the
 vaccine that is available to be ordered and shipped.
- 3. *Unavailable Vaccine*: If your original choice is not available, this column is populated showing your original choice. Otherwise this column is always blank.
- Suggested Quantity (# of doses): A recommended order amount in doses based on current inventory and MSL.
 This information cannot be changed.
- Quantity: Same quantity as shown under Suggested Quantity based on current inventory and MSL. The
 amount can be changed to meet your client population and storage capacity. All vaccines come in quantities of
 5 or 10 EXCEPT for DT, Pedi which can be ordered as a single dose.







Important:

- Comments field is required to be completed for any vaccine where the Quantity is changed to more than the Suggested Quantity.
- If the justification for the increase is a special clinic, you must note "Special Clinic on (insert specific date)."
- If the justification for the increase is back to school clinic, you can simply state: "Back to School Clinic." No date is required.
- If the justification is same for all vaccines with an increase, copy and paste the justification next to each item.

- 6. **Comments:** Each line item with an increase to the **Quantity** is required to enter a justification for the increase using the **Comments** field.
- Error Messages: EVI will display an error message for the following reasons: Increase in Quantity without a justification, or requesting a quantity other than the available shipping increment.





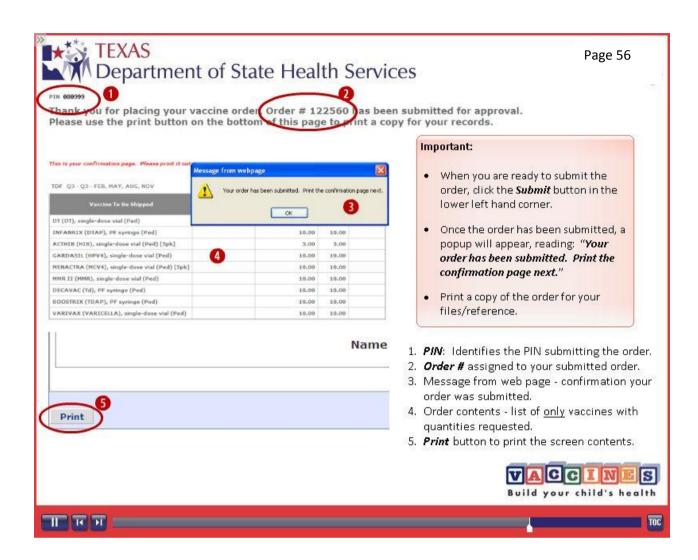




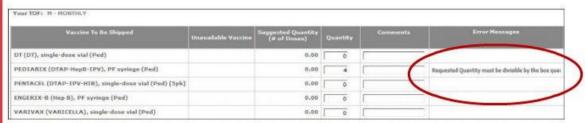
- 8. Special Instructions/Closures: This section allows you to record specific date(s) your facility is closed; however, there is a restriction of 50 characters so it is important to limit the text. Ex: If you are placing an order in June and your office is closed the week of July 4th, you only need to enter '07-02 to 07-06-12.'.
- 9. Confirmation Statements: By placing a check mark beside each confirmation statement you are verifying:
 - Provision of a valid Shipping Address,
 - · Maintenance of appropriate recording and range of temperatures, and
 - . Hours of Operation have been noted as to when staff is available to accept delivery of vaccines.
- 10. Name of Person Approving Order Should contain the name of the person completing and available to answer questions related to the order.











Place Order: Possible Error Message "Quantity":

If there is a problem with your order contents, upon clicking **Submit**, EVI will remove the entry in the three checkboxes and the text in the **Name of Person Approving Order** box is also removed. You must scroll up through your order to view the error message.

One error message relates to ordering a vaccine in an amount different than the shipping increment. TVFC vaccines come packaged in increments of 5 and 10 doses except for DT Pedi which can be ordered as a single dose. If you change the *Quantity* to an increment not available EVI returns: "Requested Quantity must be divisible by the box quantity of 10" in the line next to the vaccine with the error.

INSTRUCTIONS

- 1. View what EVI states as the *Quantity* increment.
- 2. Round up or down the Quantity amount in the increment displayed.
- 3. Recheck the three checkboxes.
- 4. Enter your first initial, last name and the date in the Name of Person Approving Order text box.
- 5. Click the Submit button.
- 6. EVI refreshes and you receive the confirmation box.
- 7. Print a copy of your new order with the corrections.

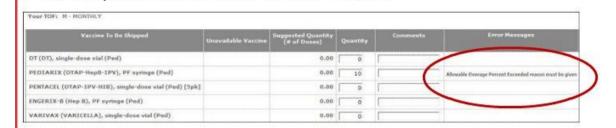


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Place Order: Possible Error Message "Reason":

Another possible error relates to increasing the *Quantity* and not providing a justification in the *Comments* field. Upon clicking *Submit*, EVI will remove the entry in the three checkboxes and the text in the *Name of Person Approving***Order** box. You must scroll up through your order to view which vaccine entry contains the error message: "*Allowable**

**Overage Percent Exceeded Reason Must Be Given."

INSTRUCTIONS

1. If extra vaccine is needed, enter a justification in the Comments column.

Department of State Health Services

- 2. If the reason is **Special Clinic** enter the statement and include the date of the clinic.
- 3. If the reason is Back to School enter the statement (no date is required).
- 4. Recheck the three checkboxes.
- 5. Enter your first initial, last name and the date in the Name of Person Approving Order text box.
- 6. Click the Submit button.

TEXAS

- 7. EVI refreshes and you receive the confirmation box.
- 8. Print a copy of your new order with the corrections.









Order Placement Requirements:

TVFC has several requirements before an order is approved by your local health department or health service region. For an order to be approved:

- You <u>must</u> record **Doses Administered** data and update your physical count on the **Inventory: Provider C-33** screen before placing an order.
- No orders will be approved by your local health department or health service region without receipt of a
 Temperature Recording Form showing all days/temperatures within range.









Order History:

EVI stores a record of historical order contents.

INSTRUCTIONS

- 1. To access, click on the **Order History** hyperlink located in the upper right hand corner of the screen.
- 2. EVI refreshes and produces **Order History** with a list of all the orders, **Order** and **Order Date** placed for your site.
- EVI supports sorting by the column headers to re-arrange the order on the screen.
- 4. Order = Order number generated in EVI when the order is placed.
- 5. The 2nd column, untitled at this time, is the **Status** of your order. There are six different statuses of orders:
 - a. Open This order is approved by your LHD or HSR to go to the distributor.
 - b. Hold This order is awaiting approval by your LHD or HSR.
 - c. Discrepancy This order has a change to your address and/or Hours of Operation.
 - d. Packed This order has been submitted to the distributor.
 - e. Shipped This order is enroute to your site.
 - f. Received You have received this order in EVI.

Important:

If your local health department or health service region changes the *Quantity* you ordered, the history shows the edited/ revised total.



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Click the + for Order Detail



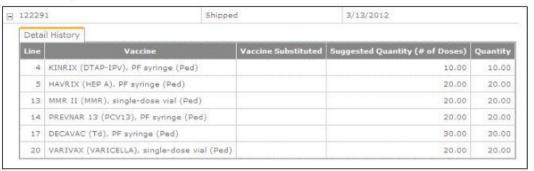








Order History:



- 6. Click on the + next to the order you wish to open. This action opens the details of the order showing:
 - a. *Line*: The line sequence of the vaccine on the order as it appeared on your *Place Order* screen BEFORE you submitted the order.
 - b. Vaccine: What Brand, Vaccine Family, Presentation and Pedi or Adult is in the order.
 - c. Vaccine Substituted: If applicable contains your original choice when your vaccine choice is not available.
 - d. Suggested Quantity: Amount EVI recommended you receive.
 - e. Quantity: Amount you ordered or amount your LHD or HSR approved to be sent.









Update Choice:

Several times during the year you will be notified to review/update your vaccine choices. Only during the timeframe to review and/or update will the *Update Choice* tab be visible or active!



Upon clicking on the *Update Choice* tab, a screen appears with several sections. At the top of the screen, general instructions for completion will appear, e.g., deadline for completion.

In the next couple of slides, we will explain in more detail the purpose of the Update Choice functionality to:

- Make changes or additions to your vaccine choices.
- · Review current choices no changes needed.
- Confirm changes on the Place Order screen.

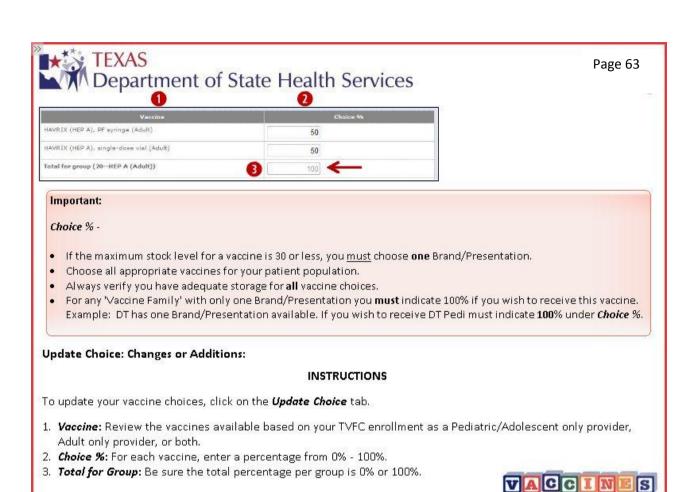
Important:

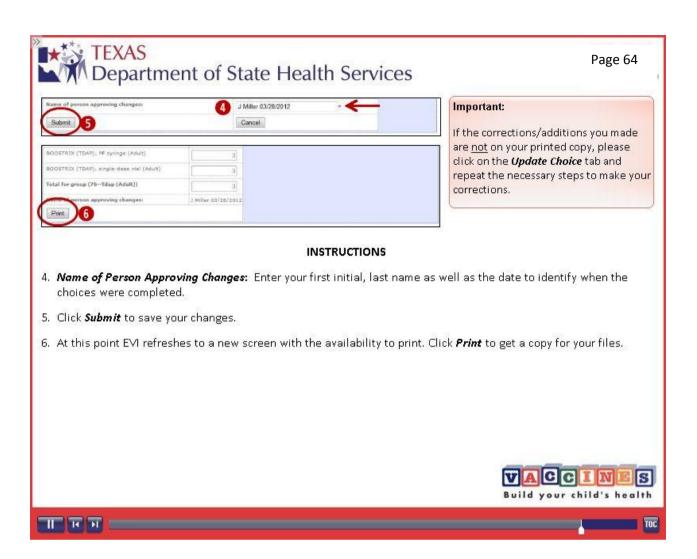
- The Update Choice tab is only visible during the timeframe designated to update your choices.
- Once notified, your office has only two weeks to update your choices.
- If you are satisfied with your current choices, you are not required to take any action!
- If it is your month to order, you must order before making any changes to your vaccine choices.
- Placing an order before making any changes reduces the risk of delaying or the possibility of your order being placed on backorder!

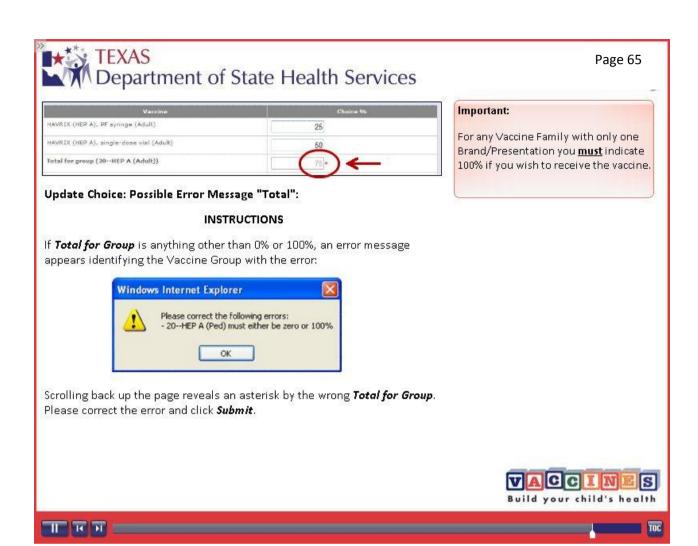


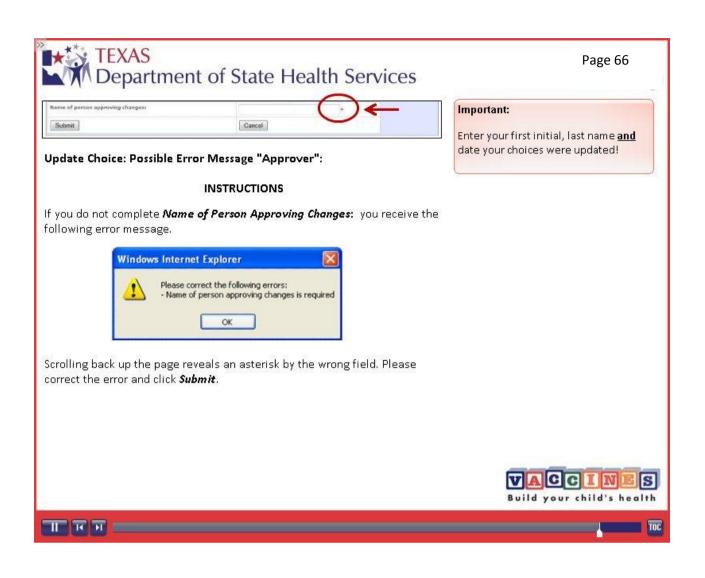














Reports:

EVI provides the ability to generate reports within the system. Already covered are the retrieval and use for the **Monthly Biological** worksheet and **Tally and Physical Count Sheet**. Other reports are:

- Wasted Vaccine Requires a date parameter and displays all reports/events recorded of wasted or expired
 vaccines.
- Doses About to Expire Does not require a date parameter and reports all vaccine with or without a balance that
 has expired and/or is expiring within the next 90 days.
- C-33 History Report Electronically completed Monthly Biological Report for the time period specified based on
 the completion of the Inventory: Provider C-33 screen. Requires a date parameter and displays all reports/
 events of when you reconciled your inventory.



INSTRUCTIONS

To retrieve any report:

- 1. Hover over Reports.
- 2. Highlight and click on the specific report you wish to extract.
- 3. Based on the specific report you chose, specific parameters may be required to extract the data.
- 4. If applicable, enter date parameters and click Print.













- Once you click on **Print**, please be patient! It may take several minutes to run any one report.
- 6. Do <u>not</u> click out of the tab or into another tab while EVI is running; this could duplicate the data and/or lock up EVI.
- If there are multiple reports listed, EVI will print all reports visible.
 To narrow the number of reports to print, change the date parameters.
 - a. **Wasted Vaccine** Reports are not numbered sequentially.

 If looking for a specific report, open and view before printing.
 - b. **Doses About to Expire** Does not display multiple reports. Compiles information as of the day it is run.
- C-33 History Report Reports are generated each time the Inventory: Provider C-33 screen is saved. The title of the report contains a specific date. For example, if report title is: 20120312071754, this is defined as 2012=year; 03=month of March; 12=12th day of March; 071754=time the Provider C-33 was saved in EVI.



Example: Wasted and Expired Vaccine Report











\$725.50

PIN: 080922

50

TEXAS Department of State Health Services

DAPTACEL (DTAP), single-dose vial (Ped)

Date of Report: 4/2/2012 Expiration Total Cost Item Number Day to Expiration Dose in Inventory Vaccine Lot PREVNAR 13 (PCV13), PF syringe (Ped) \$1944.20 00005-1971-02-P MarLot138 06/05/2012 64 GARDASIL (HPV4), single-dose vial (Ped) 00006-4045-41-P MarLot135 06/05/2012 64 10 \$957.50 MMR II (MMR), single-dose vial (Ped) 00006-4681-00-P 06/05/2012 64 20 \$379.78 MarLot137 DAPTACEL (DTAP), single-dose vial (Ped) 49281-0286-10-P MBB234556 43 100 \$1451.00 05/15/2012

Doses About to Expire

Example: Doses About to Expire Report

03/29/2012

MB 1236



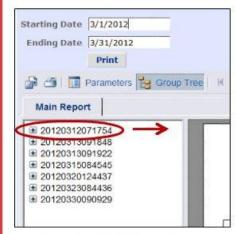


49281-0286-10-P









Example: C-33 History Report (Multiple reports available based on date range chosen).

Report Title Definition:

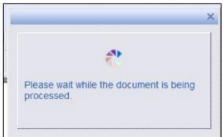
2012=year.

03=month of March.

12=12th day of March.

071754=time the Provider C-33 was saved in EVI.

★ 20120312071754



Once you click on a specific report number, EVI displays this message box to let you know it is retrieving your chosen report. Please be patient! Depending on the amount of data, EVI may take several minutes to retrieve your report!









